| Def | 11:4- | Canada Outani | DDa | Dofoult | Diversion | Time Chause |
|-----------|-------|--|---|---------------------|-----------|------------------|
| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
| S1 | 30 | ("4,584492" "4,975598" "5, 528166" "5,760657" "5,869983" "5,898321" "5,926049" "6, 025792" "6,031385" "6,072342" "6,075379" "6,084426" "6, 127840" "6,144218" "6,150862"). pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/07 15:42 |
| S2 | 46 | ("6,166563" "6,172546" "6, 175928" "6,184737" "6,198307" "6,288563" "6,289447" "6, 298450" "6,300798" "6,323674" "6,347850" "6,351136" "6, 366129" "6,366867" "6,378010" "6,380758" "6,396305" "6, 445306" "6,456016" "6,459737" "6,480438" "6,509780" "6, | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/17 10:23 |
| S3 | 2 | ("6040714" "6054881").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/17 10:27 |
| S4 | 143 | (termination same (read\$3 or writ\$5) same (disabl\$3 or deactivat\$3) same (activat\$3 or enabl\$3) same memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/17 12:39 |
| S5 | 26 | "365"/\$.ccls. and (termination same (read\$3 or writ\$5) same (disabl\$3 or deactivat\$3) same (activat\$3 or enabl\$3) same memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/17 10:58 |
| S6 | 2 | ("4748426" "5867446").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/17 10:56 |
| S7 | 6 | ("5590299" "5636214" "5729152" "5926031" "6115278" "6356106").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/17 10:56 |
| S8 | 26 | "365"/\$.ccls. and (termination with (disabl\$3 or deactivat\$3 or activat\$3 or enabl\$3)) same read\$3 same writ\$5 same memory | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/17 11:49 |
| S9 | 2 | ("3969706" "4141039").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/17 11:00 |
| S10 | 81 | (termination with (disabl\$3 or deactivat\$3 or activat\$3 or enabl\$3)) same read\$3 same writ\$5 same memory | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/17 11:01 |

| S11 | 18 | ("4425633" "4430735" "4510603" "4962487" "4975877" "5258952" "5267197" "5267210" "5295104" "5300828" "5305268" "5311467" "5313650" "5396108" "5404334" "5424985" "5446698" "5692216").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/17 11:03 |
|-----|----|---|---|----|-----|------------------|
| S12 | 1 | 365/198,189.04,191.ccls. and (termination same (read\$3 or writ\$5) same (disabl\$3 or deactivat\$3) same (activat\$3 or enabl\$3) same memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/17 12:18 |
| S13 | 20 | (memory with controller) same (read\$3 with activat\$3) same (writ\$4 with deactivat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/17 11:50 |
| S14 | 5 | 365/198,189.04,191,189.03,189. 05,189.01,193.ccls. and (termination same (read\$3 or writ\$5) same (disabl\$3 or deactivat\$3) same (activat\$3 or enabl\$3) same memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 11:02 |
| S15 | 2 | ("4748426" "5867446").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/17 12:37 |
| S16 | 14 | ("4425633" "4962487" "4975877" "5258952" "5267197" "5267210" "5295104" "5300828" "5305268" "5311467" "5396108" "5404334" "5424985" "5446698").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/17 12:37 |
| S17 | 5 | ("4330852" "4796231" "4914630" "4987559" "5042007").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/17 12:38 |
| S18 | 15 | (termination same (read\$3 or writ\$5) same (disabl\$3 or deactivat\$3) same (activat\$3 or enabl\$3) same memory) and (signal with indicat\$3) same (clock with cycle\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/17 12:40 |
| S19 | 65 | (word with plane) same (drain with plane) same (source with plane) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 13:26 |

| S20 | 1 | (word with plane) same (drain with plane) same (source with plane) same (three with dimensional) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 11:13 |
|-----|-----|--|---|----|-----|------------------|
| S21 | 2 | (word near2 plane) same (drain near2 plane) same (source near2 plane) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 11:15 |
| S22 | 3 | (word with plane) same (drain with plane) same (source with plane) same terminal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 11:18 |
| S23 | 6 | ("4970564" "5091761" "5138412" "5235199" "5247196" "5434439").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 11:20 |
| S24 | 172 | plane same multi-layer same voltage | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 13:00 |
| S25 | 1 | plane same multi-layer same voltage same (three with dimension\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 12:33 |
| S26 | 274 | Lue.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 12:50 |
| S27 | 29 | Lue.in. and plane | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 12:53 |
| S28 | 62 | plane with source with drain with word | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 12:57 |
| S29 | 42 | plane with source with drain with word same memor\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 12:58 |

| S30 | 11 | "365"/\$.ccls. and plane with source with drain with word same memor\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 12:58 |
|-----|-----|---|---|----|-----|------------------|
| S31 | 13 | 365/185.05,63,51,225.7,163,185. 18.ccls. and plane same multi-layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 13:23 |
| 532 | 4 | 365/185.05,63,51,225.7,163,185. 18.ccls. and (word with plane) same (drain with plane) same (source with plane) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 13:27 |
| S33 | 206 | 365/185.05,63,51,225.7,163,185. 18.ccis. and (three with dimension\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 13:27 |
| S34 | 34 | 365/185.05,63,51,225.7,163,185. 18.ccls. and (three with dimension\$3) same plane | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/13 11:18 |
| S35 | 32 | ("20010011776" "20010055838" "20020041525" "3271591" "3530441" "3641516" "4287571" "4499557" "4599705" "5191550" "5335219" "5659500" "5751012" "5821558" "5835396" "5942777" "5969380" "6002607" "6004825" "6026017" "6033955" "6034882" "6111302" "6185121" "6185122" "6351406" "6462977" "6504742").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 13:30 |
| S36 | 2 | "5,835396".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 13:55 |
| S37 | 2 | "6,034882".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/20 13:55 |

| S38 | 42 | ("3576549" "3582908" | US-PGPUB; | OR | OFF | 2004/12/20 13:56 |
|-----|--------|---|------------------------------|------|-----|------------------|
| 330 | 72 | "3634929" "3671948" "3717852" "3728695" "3787822" "3863231" "3990098" "4146902" "4203123" "4203158" "4281397" "4419741" "4420766" "4442507" "4494135" "4499557" "4507757" "4543594" "4569121" "4646266" "4820657" "4823181" "4876220" "4881114" "4899205" "4922319" "4943538" "5070383" "5311039" "5334880" "5391518" "5441907" "5463244" "5536968" "5675547" "5737259" | USPAT; USOCR | OK . | | |
| | | "5835396" "5883409").PN. | | | | |
| S39 | 1 | (word with plane) same connect\$3 same terminal same (multi\$3 with layer\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 13:59 |
| S40 | 16 | (word with plane) same connect\$3 same terminal same layer\$1 same memor\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 14:06 |
| S41 | 689222 | memory | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 14:06 |
| S42 | 1951 | S41 and (word with plane) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 14:06 |
| S43 | 683 | S42 and terminal | US-PGPUB; USPAT; USOCR | OR. | OFF | 2004/12/20 14:07 |
| S44 | 1 | S42 and terminal with (multi\$3 with layer\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 14:08 |
| S45 | 4 | S42 and terminal same (multi\$3 with layer\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 14:10 |
| S46 | 153 | S42 and terminal same layer\$1 | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 14:12 |
| S47 | 14 | S42 and terminal same layer\$1 same intersect\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 14:12 |
| S48 | 22 | S42 and terminal same layer\$1 same (intersect\$3 or perpendicular) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 14:21 |

| S49 | 6 | S42 and terminal same layer\$1 same (intersect\$3 or perpendicular) same (three with dimension\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/20 14:31 |
|-----|------|---|---|----|-----|------------------|
| S50 | 664 | (source with plane) with terminal\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/21 06:46 |
| S51 | 0 | (source with plane) with terminal\$1 with cell\$1 with layer\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/21 06:47 |
| S52 | 12 | (source with plane) with terminal\$1 with cell\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/21 06:49 |
| S53 | . 28 | plane with terminal\$1 with cell\$1 with layer\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/21 06:50 |
| S54 | 4 | ("5434854" "5940371" "5940381" "5974036").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/21 06:51 |
| S56 | 2 | 365/185.05,63,51,225.7,163,185. 18.ccls. and controller same read\$3 same activat\$3 same indicat\$3 same cycle\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 22:36 |
| S57 | 1 | ("6043107").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/13 11:22 |
| S58 | 41 | "365"/\$.ccls. and controller same read\$3 same activat\$3 same indicat\$3 same cycle\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/13 11:23 |
| S59 | 33 | "365"/\$.ccls. and controller same read\$3 same activat\$3 same indicat\$3 same cycle\$1 same writ\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/13 11:35 |

| S60 | 34 | ("4648076" "4943962" "5034926" "5043940" "5053990" "5065364" "5095344" "5134589" "5138580" "5155705" "5163021" "5168465" "5172338" "5270979" "5283882" "5303198" "5305276" "5337275" "5341330" "5341339" "5341368" "5353256" "5357475" "5388083" "5404485" "5473569" "5479638" "5485595" "5566314" "5581723" "5640349" "5650962" "5694538" "5715423").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/13 11:32 |
|-----|----|---|---|----|-----|------------------|
| S61 | 2 | 365/198,185.05,63,51,225.7,163, 185.18.ccls. and controller same read\$3 same activat\$3 same indicat\$3 same cycle\$1 same writ\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/13 11:33 |
| S62 | 9 | "365"/\$.ccls. and controller same read\$3 same activat\$3 same (indicat\$3 with cycle\$1) same writ\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/13 11:36 |
| S63 | 5 | ("5255378" "5479370" "5521876" "5530670" "5604884").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/13 11:37 |
| S64 | 9 | ("4870622" "4933910" "5034917" "5269010" "5274786" "5303364" "5305277" "5436869" "5522064").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/13 11:37 |
| S65 | 8 | ("6,265893" "6,323647" "6, 445316" "5,546016").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 21:38 |
| S66 | 1 | ("6297677").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/07 16:55 |
| S67 | 1 | "6,794909".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/07 17:15 |
| S68 | 40 | activat\$3 same (signal with indication) same (clock with cycle\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 21:50 |
| S69 | 2 | ("6185150").URPN. | USPAT | OR | ON | 2005/09/08 21:46 |

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|-----|----|--|---|----|-----|------------------|
| S70 | 7 | ("5084635" "5444667" "5581512" "5636173" "5801554" "5835448" "5867447").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/08 21:46 |
| S71 | 4 | activat\$3 same (signal with indication) same (clock with cycle\$1).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 21:51 |
| S72 | 2 | activat\$3 same (signal with indication) same (clock with cycle\$1) same (memory with read) same (control\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 21:52 |
| S73 | 4 | activat\$3 same (signal with indication) same (clock with cycle\$1) same memory same read\$3 same control\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 21:55 |
| S74 | 79 | (Mukker with Anoop) (Bogin with Zohar) (Freker with Dave) (Dour with Navneet) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 22:02 |
| S75 | 37 | S74 and (clock with cycle\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 21:58 |
| S76 | 4 | S74 and activat\$3 same (clock with cycle\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 21:59 |
| S77 | 71 | (Mukker with Anoop) (Bogin with Zohar) (Freker with Dave) (Dour with Navneet) and activat\$3 same (signal with indication) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 22:03 |
| S78 | 71 | (Mukker with Anoop) (Bogin with Zohar) (Freker with Dave) (Dour with Navneet) and activat\$3 same (signal with indication) same (clock with cycles) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 22:03 |
| S79 | 71 | (Mukker with Anoop) (Bogin with Zohar) (Freker with Dave) (Dour with Navneet) and activat\$3 same (signal with indication) same (clock with cycles).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 22:03 |

| S80 | 2 | 365/191,185.05,63,51,225.7,163, 185.18.ccls. and controller same read\$3 same activat\$3 same indicat\$3 same cycle\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | OFF | 2005/09/08 22:40 |
|-----|---|---|--|----|-----|------------------|
| | | mulcatpo same cyclept | IBM_TDB | | | |